



200 West Mercer St. ♦ Suite 401 ♦ Seattle, WA 98119
Phone: 206.378.1364 ♦ Fax: 206.217.0089 ♦ www.windwardenv.com

October 10, 2016

de maximis, inc.
Willard Potter
186 Center Street Suite 290
Clinton, New Jersey 08809

Dear Willard,
Please find our invoice #0916 for Professional Time Rendered from September 1, 2016 to September 30, 2016 for The Passaic RI/FS project.

Task	Amount
Task 26 CPG Strategic Support	3,693.58
Task 50.2 BERA cmt rsp mgts	16,262.86
Task 51 BERA RTC	2,406.60
Task 56 Revised BERA	85,598.41
Task 57 Response to EPA RI Comments	33,214.53
Task 58 Response to EPA cmts PRGs/FS	185.40
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	\$ 141,361.38

200 West Mercer Street
Suite 401
Seattle, WA 98119
tel: (206) 378-1364/fax: (206) 973-3048

Task 26 CPG Strategic Support

Invoice Date: 9/30/2016

Invoice Number: 14579

Bill To

de maximis, inc.
Willard Potter
186 Center Street Suite 290
Clinton, New Jersey 08809

[illegible]



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Task 50.2 BERA cmt rsp mgts

Invoice Date: 9/30/2016

Invoice Number: 14580

Bill To

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Willard Potter
186 Center Street Suite 290
Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2016 to September 30, 2016			
Lisa Saban	24	180.00	4,320.00
John Toll	4	180.00	720.00
Mike Johns	18	192.00	3,456.00
Linda Marsh	34.5	101.00	3,484.50
Jennifer Parker	4	169.00	676.00
Jenna Rheuben	1.5	124.00	186.00
Brian Church	3.5	124.00	434.00
Subtotal			13,276.50
Markup 3%		3.00%	398.30
Total Labor			13,674.80
COSTS			
Travel (BOA9/15/2016)		455.11	455.11
Travel (BOA9/15/2016)		56.00	56.00
Travel (BOA9/15/2016) 9/6/16 trip Lisa		1,840.20	1,840.20
Total Costs			2,351.31
PER DIEM			
Lisa Saban		236.75	236.75

Total

\$16,262.86

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Task 51 BERA RTC

Invoice Date: 9/30/2016

Invoice Number: 14581

Bill To

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Willard Potter
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Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2016 to September 30, 2016			
Lisa Saban	5	180.00	900.00
Jessica Huybregts	8	169.00	1,352.00
Jennifer Parker	0.5	169.00	84.50
Subtotal			2,336.50
Markup 3%		3.00%	70.10
Total Labor			2,406.60
Total			\$2,406.60



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Task 56 Revised BERA

Invoice Date: 9/30/2016

Invoice Number: 14582

Bill To

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Willard Potter
186 Center Street Suite 290
Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2016 to September 30, 2016			
Brian Church	13	124.00	1,612.00
David DeForest	1.5	169.00	253.50
Shana Schorsch	64.25	124.00	7,967.00
Matt Luxon	1.5	169.00	253.50
Linda Marsh	71.75	101.00	7,246.75
Jenna Rheuben	134.75	124.00	16,709.00
Lisa Saban	79	180.00	14,220.00
Berit Bergquist	6.5	169.00	1,098.50
Jennifer Parker	131.5	169.00	22,223.50
Siobhan Sloan-Evans	9	124.00	1,116.00
Kim Goffman	6	143.00	858.00
Adam Ryan	1.5	169.00	253.50
Mike Johns	22	192.00	4,224.00
Jessica Huybregts	30	169.00	5,070.00
Subtotal			83,105.25
Markup 3%		3.00%	2,493.16
Total Labor			85,598.41

Total

\$85,598.41

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Task 57 Response to EPA RI Comments

Invoice Date: 9/30/2016

Invoice Number: 14583

Bill To

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Willard Potter
186 Center Street Suite 290
Clinton, New Jersey 08809

Description	Units	Rate	Amount
LABOR from September 1, 2016 to September 30, 2016			
Brian Church	37	124.00	4,588.00
Lisa Saban	5	180.00	900.00
John Toll	10	180.00	1,800.00
Nate Lewis	90.5	143.00	12,941.50
Suzanne Replinger	35.75	169.00	6,041.75
Mike Johns	20	192.00	3,840.00
Linda Marsh	2.5	101.00	252.50
Nina Maas	11.5	124.00	1,426.00
Jenna Rheuben	3.25	124.00	403.00
Subtotal			32,192.75
Markup 3%		3.00%	965.78
Total Labor			33,158.53
COSTS			
Travel (BOA9/15/2016)		56.00	56.00

Total	\$33,214.53
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Task 58 Response to EPA cmts PRGs/FS

Invoice Date: 9/30/2016

Invoice Number: 14584

Bill To

de maximis, inc.
Willard Potter
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Passaic Labor Report

Task 26 CPG Strategic Support

Brian Church

Date	Hours	Rate	Extended	Notes
9/20/2016	0.50	124.00	\$62.00	Revising text for cover letter to EPA
Summary for Brian Church				
	0.50		\$62.00	

Chris Nelson

Date	Hours	Rate	Extended	Notes
9/16/2016	1.00	124.00	\$124.00	Assisting Lisa with budgets
9/19/2016	1.00	124.00	\$124.00	Assisting Lisa with budgets
Summary for Chris Nelson				
	2.00		\$248.00	

Jenna Rheuben

Date	Hours	Rate	Extended	Notes
9/20/2016	8.00	124.00	\$992.00	EPA Transmittal Letter: add TRV text.
9/22/2016	0.75	124.00	\$93.00	EPA transmittal letter: complete citations used in text.
9/27/2016	0.25	124.00	\$31.00	EPA response letter citations
Summary for Jenna Rheuben				
	9.00		\$1,116.00	

Lisa Saban

Date	Hours	Rate	Extended	Notes
9/9/2016	1.00	180.00	\$180.00	support Hyatts group with risk guidance excerpts and citations.
9/15/2016	2.00	180.00	\$360.00	work on cover ltr with rob
9/16/2016	4.00	180.00	\$720.00	review time and tasks; continue pulling together cover letter text and reviewing.
9/20/2016	1.00	180.00	\$180.00	work on cover ltr for rob
9/27/2016	1.00	180.00	\$180.00	go over cover letter changes

9/28/2016	2.00	180.00	\$360.00	discuss BERA due date in relation to latest EPA email and prepare response for CPG
9/29/2016	1.00	180.00	\$180.00	review sow and discuss loe for nbsa modeling
Summary for Lisa Saban	12.00		\$2,160.00	
Summary for Task 26 CPG Strategic Support				
	23.50		\$3,586.00	

Task 50.2 BERA cmt rsp mgts

Brian Church

Date	Hours	Rate	Extended	Notes
9/29/2016	2.50	124.00	\$310.00	Developing slides for TC meeting in response to John C. emails; discussing data needs with Mike and Lisa
9/30/2016	1.00	124.00	\$124.00	Developing slides for TC meeting in response to John C. emails
Summary for Brian Church	3.50		\$434.00	

Jenna Rheuben

Date	Hours	Rate	Extended	Notes
9/27/2016	1.50	124.00	\$186.00	COC percentile calculations for Linda, spot check QC for presentation
Summary for Jenna Rheuben	1.50		\$186.00	

Jennifer Parker

Date	Hours	Rate	Extended	Notes
9/26/2016	2.00	169.00	\$338.00	Worked on deliverables for upcoming TC meeting including reviewing sediment concentrations and beginning to calculate percentile for data above RM 8.3.
9/27/2016	2.00	169.00	\$338.00	Continued working on sediment data and conducted QC. Coordinated with GIS staff for upcoming TC meeting
Summary for Jennifer Parker	4.00		\$676.00	

John Toll

Date	Hours	Rate	Extended	Notes
9/7/2016	4.00	180.00	\$720.00	TC meeting
Summary for John Toll	4.00		\$720.00	

Linda Marsh

Date	Hours	Rate	Extended	Notes
9/26/2016	3.50	101.00	\$353.50	Began mapping colocated chemicals above RM 8 in the LPRSA for TC meeting
9/27/2016	9.00	101.00	\$909.00	Continued mapping colocated chemicals above RM 8.3 for TC meeting
9/28/2016	8.00	101.00	\$808.00	Finished draft maps of cocs above RM 8.3 for TC meeting
9/29/2016	5.00	101.00	\$505.00	Revised maps of co-located analytes in the LPRSA above RM 8.3 for TC meeting
9/30/2016	9.00	101.00	\$909.00	Revised co-located analytes by station and finished powerpoint map layouts for TC meeting
Summary for Linda Marsh				
	34.50		\$3,484.50	

Lisa Saban

Date	Hours	Rate	Extended	Notes
9/2/2016	2.00	180.00	\$360.00	preparing for next weeks mgt.
9/5/2016	2.00	180.00	\$360.00	prepare for weds mgt
9/6/2016	4.00	180.00	\$720.00	prepare for meeting.
9/7/2016	8.00	180.00	\$1,440.00	TC mgt
9/19/2016	1.00	180.00	\$180.00	call on prep for TC mgt
9/21/2016	2.00	180.00	\$360.00	prep for upcoming cpg mgts
9/26/2016	1.00	180.00	\$180.00	call with mike, john and prep for TC mgt
9/29/2016	2.00	180.00	\$360.00	prepare for TC mgt
9/30/2016	2.00	180.00	\$360.00	prep for TC and Oct 11 mgt
Summary for Lisa Saban				
	24.00		\$4,320.00	

Mike Johns

Date	Hours	Rate	Extended	Notes
9/22/2016	4.00	192.00	\$768.00	Prepping for TC and CPG meetings
9/26/2016	5.00	192.00	\$960.00	TC planning mtg with dmi; working on presentation materials for TC and CPG mtgs
9/29/2016	6.00	192.00	\$1,152.00	Working on annalysis for mtg presentation on FWM changes and RI/FS
9/30/2016	3.00	192.00	\$576.00	Meeting materials
Summary for Mike Johns				
	18.00		\$3,456.00	

Summary for Task 50.2 BERA cmt rsp mgts
89.50 \$13,276.50

Task 51 BERA RTC

Jennifer Parker

Date	Hours	Rate	Extended	Notes
9/30/2016	0.50	169.00	\$84.50	Continued review of RTC.
Summary for Jennifer Parker				
	0.50		\$84.50	

Jessica Huybregts

Date	Hours	Rate	Extended	Notes
9/27/2016	0.50	169.00	\$84.50	Reviewed response to EPA comments.
9/28/2016	4.00	169.00	\$676.00	Reviewed response to EPA comments.
9/29/2016	3.50	169.00	\$591.50	Reviewed response to EPA comments.
Summary for Jessica Huybregts				
	8.00		\$1,352.00	

Lisa Saban

Date	Hours	Rate	Extended	Notes
9/9/2016	1.00	180.00	\$180.00	reviewing key parts of RTC for risk management language and COCs.
9/16/2016	1.00	180.00	\$180.00	start final review of rtc.
9/20/2016	1.00	180.00	\$180.00	rtc review
9/28/2016	2.00	180.00	\$360.00	BER RTC
Summary for Lisa Saban				
	5.00		\$900.00	
Summary for Task 51 BERA RTC				
	13.50		\$2,336.50	

Task 56 Revised BERA

Adam Ryan

Date	Hours	Rate	Extended	Notes
9/8/2016	0.50	169.00	\$84.50	Update HQ figures in BERA
9/9/2016	1.00	169.00	\$169.00	Update HQ figures in BERA

Summary for Adam Ryan

1.50

\$253.50

Berit Bergquist

Date	Hours	Rate	Extended	Notes
9/7/2016	3.00	169.00	\$507.00	review CPG comments; work on Appendix E revisions
9/8/2016	1.00	169.00	\$169.00	review CPG comments and discuss comments with Lisa
9/9/2016	2.50	169.00	\$422.50	respond to comments and complete Appendix E revisions
Summary for Berit Bergquist		6.50	\$1,098.50	

Brian Church

Date	Hours	Rate	Extended	Notes
9/1/2016	1.75	124.00	\$217.00	Revising Section 13, Exec Sum, Section 6, and Appendix P as per CPG direction and coordinating on mapping, editorial
9/2/2016	2.75	124.00	\$341.00	2.25 h - QC of Appendix B and updating map data for Appendix P; 0.5 h - addressing lingering editorial comments in Section 6
9/6/2016	0.50	124.00	\$62.00	Coordinating on BERA edits
9/7/2016	0.50	124.00	\$62.00	Coordinating on new maps for BERA
9/8/2016	0.25	124.00	\$31.00	QC of maps
9/9/2016	0.25	124.00	\$31.00	Addressing lingering comments in Exec Sum and Sec 13 of BERA; coordinating on maps for Lisa
9/14/2016	2.50	124.00	\$310.00	Addressing CPG comments in Sections 2 and 6; coordinating with Linda on map edits and CPG comments
9/19/2016	0.75	124.00	\$93.00	Coordinating on mapping and addressing CPG comments on BERA
9/20/2016	0.25	124.00	\$31.00	Providing revisions to Section 6 text
9/21/2016	0.75	124.00	\$93.00	Addressing comments from Jess on Section 6, etc.; review of Appendix M for potential changes (in response to EPA changes to FWM/RI)
9/22/2016	1.00	124.00	\$124.00	Updating Section 6 and ES as per Sue Harden comments
9/27/2016	1.25	124.00	\$155.00	Final review of Appendix P
9/28/2016	0.25	124.00	\$31.00	Final updates to Appx P
9/29/2016	0.25	124.00	\$31.00	reviewing emails from Jess on Appx P
Summary for Brian Church		13.00	\$1,612.00	

David DeForest

Date	Hours	Rate	Extended	Notes
9/1/2016	1.50	169.00	\$253.50	Response to comments relative to tissue-based TRVs

Summary for David DeForest

1.50

\$253.50

Jenna Rheuben

Date	Hours	Rate	Extended	Notes
9/1/2016	8.00	124.00	\$992.00	Section 7: Tissue effects section revisions. Finalize comments from Matt, Shana, and Lisa in Section 6.
9/2/2016	8.00	124.00	\$992.00	Section 7: Tissue effects section revisions. Finalize comments from Matt, Shana, and Lisa in Section 6.
9/6/2016	8.00	124.00	\$992.00	Address AECOM comments/questions re: carp, exec summary discrepancy. Revise Section 6 HPAH Tissue TRV write up. Appendix E.
9/7/2016	8.00	124.00	\$992.00	Section 7: copper/zinc tissue write up summaries and revisions. Update TRVs, HQs and summary tables. Appendix X to Appendix E: Write up.
9/8/2016	7.25	124.00	\$899.00	Appendix E: write up
9/9/2016	8.00	124.00	\$992.00	QC Executive Summary: Table ES-2, ES! text/COC lists, individual ES6 LOE.
9/13/2016	8.00	124.00	\$992.00	Finish 6/7 tissue effects sections discussion to Appendix E.
9/14/2016	8.00	124.00	\$992.00	Address Tal's/client comments
9/15/2016	8.00	124.00	\$992.00	Add non-focal species to Table 7-39, QC with ES, review RTC to address all in text.
9/16/2016	8.00	124.00	\$992.00	Update Figure section 8 figures, review Section 6
9/19/2016	8.00	124.00	\$992.00	revisions to Section 6/7 diet/surface water effects sections. Additions to Appendix E.
9/21/2016	8.00	124.00	\$992.00	Arsenic SSD revisions, update text and tables. Work with Jess on corrections.
9/22/2016	7.25	124.00	\$899.00	Update text to include USEPA's invert tissue TRVs for DDx and dieldrin, include Appendix E.
9/23/2016	8.00	124.00	\$992.00	BERA QC task: birds and mammals sections risk characterization sections.
9/26/2016	1.75	124.00	\$217.00	Revise SSD figures for bird diet methylmercury and total DDx.
9/27/2016	6.25	124.00	\$775.00	Add fish tissue background concentrations for metals to background comparison section, revise HQ language. Narrow risk driver list.
9/28/2016	6.50	124.00	\$806.00	Upstream/background data and text, diet background relevance. Narrow risk driver list.
9/29/2016	5.00	124.00	\$620.00	Risk driver reasoning, QC COC list. FFS COC to risk driver text. Edit/QC regulated metals text in ES/S13
9/30/2016	4.75	124.00	\$589.00	QC edits/new text to ES, Section 13, 6, and 7.
Summary for Jenna Rheuben	134.75		\$16,709.00	

Jennifer Parker

Date	Hours	Rate	Extended	Notes
9/7/2016	7.00	169.00	\$1,183.00	Helping to revise the BERA based on CPG comments.

9/8/2016	8.00	169.00	\$1,352.00	Helping to revise the BERA based on CPG comments.
9/9/2016	8.00	169.00	\$1,352.00	Helping to revise the BERA based on CPG comments.
9/12/2016	8.00	169.00	\$1,352.00	Continued working on revising BERA.
9/13/2016	8.00	169.00	\$1,352.00	Continued working on revising BERA.
9/14/2016	8.00	169.00	\$1,352.00	Continued working on revising BERA.
9/15/2016	8.00	169.00	\$1,352.00	Continued working on revising BERA.
9/16/2016	8.00	169.00	\$1,352.00	Continued working on revising BERA.
9/20/2016	8.00	169.00	\$1,352.00	Continued working on BERA revisions.
9/21/2016	8.00	169.00	\$1,352.00	Continued working on BERA revisions.
9/22/2016	7.00	169.00	\$1,183.00	Continued working on BERA revisions.
9/23/2016	7.50	169.00	\$1,267.50	Continued working on BERA revisions.
9/26/2016	6.00	169.00	\$1,014.00	Continued working on revising the BERA and addressed PM technical review comments.
9/27/2016	3.00	169.00	\$507.00	Continued working on revising the BERA.
9/28/2016	11.00	169.00	\$1,859.00	Continued working on revising the BERA.
9/29/2016	11.00	169.00	\$1,859.00	Continued working on revising the BERA.
9/30/2016	7.00	169.00	\$1,183.00	Continued working on revising the BERA.
Summary for Jennifer Parker				
	131.50		\$22,223.50	

Jessica Huybregts

Date	Hours	Rate	Extended	Notes
9/20/2016	6.00	169.00	\$1,014.00	Reviewed BERA Section 6 and Appendix P.
9/21/2016	6.50	169.00	\$1,098.50	Reviewed BERA Section 6 and 7.
9/22/2016	6.50	169.00	\$1,098.50	Reviewed BERA section 7 and 8.
9/23/2016	1.00	169.00	\$169.00	Reviewed BERA section 8.
9/27/2016	5.00	169.00	\$845.00	Reviewed BERA sections 9-12.
9/28/2016	2.50	169.00	\$422.50	Edits to BERA Risk Characterization tables.
9/29/2016	2.50	169.00	\$422.50	BERA edits.
Summary for Jessica Huybregts				
	30.00		\$5,070.00	

Kim Goffman

Date	Hours	Rate	Extended	Notes
9/7/2016	2.00	143.00	\$286.00	Update Section 4 and appendix tables.
9/8/2016	3.00	143.00	\$429.00	Finish updates to Section 4 and appendix tables and provide updated locations for figures.
9/21/2016	1.00	143.00	\$143.00	Import revised invert TRVs and export updated HQs for document review.
Summary for Kim Goffman				
	6.00		\$858.00	

Linda Marsh

Date	Hours	Rate	Extended	Notes
9/1/2016	4.00	101.00	\$404.00	Began revising benthic WOE and Appendix P maps.
9/2/2016	7.25	101.00	\$732.25	Continued revising benthic maps.
9/7/2016	6.00	101.00	\$606.00	QCd and continued revising benthic maps.
9/8/2016	8.00	101.00	\$808.00	Finished benthic map revisions and updated BERA map tracking table, checked all titles and figure numbers.
9/9/2016	8.00	101.00	\$808.00	Revised section 4 maps and continued updating tracking table and baselayers.
9/12/2016	7.50	101.00	\$757.50	Began adding title text to all maps and documenting data sources.
9/13/2016	8.00	101.00	\$808.00	Continued adding title text and proofreading BERA maps and documenting data sources.
9/14/2016	8.00	101.00	\$808.00	Finished proofreading maps and updating tracking table with final titles and data sources.
9/15/2016	5.00	101.00	\$505.00	Searched for and read literature on spatial statistics for assessing variance in sampled data.
9/16/2016	6.00	101.00	\$606.00	Reviewed use of Bayesian kriging and worked on sampling design presentation.
9/20/2016	2.00	101.00	\$202.00	Began placing revised draft footnote on all maps.
9/21/2016	2.00	101.00	\$202.00	Finished placing revised draft footnote on all maps.
Summary for Linda Marsh				
	71.75		\$7,246.75	

Lisa Saban

Date	Hours	Rate	Extended	Notes
9/1/2016	4.00	180.00	\$720.00	working on BERA edits and discussions with Shana.
9/2/2016	2.00	180.00	\$360.00	working on BERA edits and discussions with Shana.
9/5/2016	6.00	180.00	\$1,080.00	work on BERA revisions - Section 6 finalized and back to Shana.
9/6/2016	3.00	180.00	\$540.00	finalize and post section 6. work on exec summ.
9/8/2016	7.00	180.00	\$1,260.00	work on exec summ rewrite after yeaterday s mgt. also rewrite section 13 (conclusions)
9/9/2016	5.00	180.00	\$900.00	continue to work on exec summ and section 13.
9/12/2016	8.00	180.00	\$1,440.00	revised BERA. go through section 6,7,8,9 with highlights of what needs to get moved and discuss with staff.
9/13/2016	1.00	180.00	\$180.00	go over new cmts section 6.
9/14/2016	2.00	180.00	\$360.00	discuss cmts and section 7 changes
9/15/2016	4.00	180.00	\$720.00	continue working on BERA.
9/16/2016	4.00	180.00	\$720.00	continue working on bera (appendix a).
9/20/2016	4.00	180.00	\$720.00	work on revising bera - responding to client cmts.
9/21/2016	4.00	180.00	\$720.00	work on revised bera

9/22/2016	5.00	180.00	\$900.00	revised bera; addressing cmts
9/23/2016	4.00	180.00	\$720.00	working on revised bera
9/25/2016	8.00	180.00	\$1,440.00	working on revised BERA.
9/26/2016	4.00	180.00	\$720.00	BERA rsp to questions and edits
9/27/2016	4.00	180.00	\$720.00	BERA revision

Summary for Lisa Saban				
	79.00		\$14,220.00	

Matt Luxon

Date	Hours	Rate	Extended	Notes
9/1/2016	1.50	169.00	\$253.50	Reviewing Section 6.
Summary for Matt Luxon	1.50		\$253.50	

Mike Johns

Date	Hours	Rate	Extended	Notes
9/19/2016	5.00	192.00	\$960.00	Finishing up final review
9/20/2016	4.00	192.00	\$768.00	Continuing on final review
9/21/2016	4.00	192.00	\$768.00	Final review
9/27/2016	4.00	192.00	\$768.00	Working on BERA changes
9/30/2016	5.00	192.00	\$960.00	BERA changes based on email from R2
Summary for Mike Johns	22.00		\$4,224.00	

Shana Schorsch

Date	Hours	Rate	Extended	Notes
9/1/2016	3.25	124.00	\$403.00	Appendix P redline, Section 6 redline
9/2/2016	1.50	124.00	\$186.00	Section 6 redline
9/6/2016	3.00	124.00	\$372.00	Cleanup/review redline Section 6
9/7/2016	2.00	124.00	\$248.00	CPG comments, prep for October 3 deliverable, phone conf. w/Lisa
9/8/2016	0.50	124.00	\$62.00	prep for October 3 deliverable
9/9/2016	4.75	124.00	\$589.00	Lisa edits to ES & Section 13 review
9/12/2016	1.75	124.00	\$217.00	ES & Section 13 review, redline accept for posting, status mtg. w/Lisa & Jennifer, incorporate redline from S. Harden
9/14/2016	0.75	124.00	\$93.00	New redline from Tal
9/16/2016	0.25	124.00	\$31.00	Incorporate Section 6 CPG comments
9/20/2016	6.25	124.00	\$775.00	BERA appendices revisions for 10/03/16 delivery, references for cover letter to EPA

9/21/2016	0.75	124.00	\$93.00	BERA appendices revisions for 10/03/16 delivery
9/26/2016	8.00	124.00	\$992.00	Appendices A, O, P for Oct. 3 delivery
9/27/2016	12.00	124.00	\$1,488.00	Appendix E, main document prep for Oct. 3 delivery
9/28/2016	8.00	124.00	\$992.00	Main document prep for Oct. 3 delivery
9/29/2016	9.50	124.00	\$1,178.00	Main document prep for Oct. 3 delivery
9/30/2016	2.00	124.00	\$248.00	Main document prep for October delivery
Summary for Shana Schorsch				
	64.25		\$7,967.00	

Siobhan Sloan-Evans

Date	Hours	Rate	Extended	Notes
9/7/2016	2.00	124.00	\$248.00	Final revisions to Section 6 surface water assessment
9/8/2016	3.00	124.00	\$372.00	Final revisions to Section 6 surface water assessment
9/15/2016	1.00	124.00	\$124.00	addressing CPG comments in section 6 surface water assessment
9/19/2016	0.25	124.00	\$31.00	final surface water assessment revisions
9/20/2016	0.75	124.00	\$93.00	final surface water assessment revisions
9/21/2016	0.50	124.00	\$62.00	final surface water assessment revisions (Appendix A, O)
9/22/2016	0.75	124.00	\$93.00	final surface water assessment revisions
9/23/2016	0.50	124.00	\$62.00	final surface water assessment revisions
9/27/2016	0.25	124.00	\$31.00	BERA revisions
Summary for Siobhan Sloan-Evans				
	9.00		\$1,116.00	

Summary for Task 56 Revised BERA
572.25 **\$83,105.25**

Task 57 Response to EPA RI Comments

Brian Church

Date	Hours	Rate	Extended	Notes
9/7/2016	2.00	124.00	\$248.00	Reviewing biomass data and creating new figures; prioritizing feeding strategy task
9/8/2016	5.75	124.00	\$713.00	Evaluating variance of biomass data; developing database of feeding strategy plasticity for biomass-dominant taxa
9/9/2016	4.00	124.00	\$496.00	Continuing to evaluate variance in biomass data; continuing to develop database of feeding plasticities for dominant invertebrates
9/12/2016	2.00	124.00	\$248.00	Further evaluations of benthic biomass data
9/19/2016	2.50	124.00	\$310.00	Pulling together biomass info for internal discussion; having internal discussion on biomass and modeling

9/20/2016	2.75	124.00	\$341.00	Evaluating FWM-related datasets in preparation for upcoming meetings and FWM updates
9/21/2016	1.25	124.00	\$155.00	Coordinating with Nina and Linda on benthic depth and feeding guild updates
9/22/2016	5.75	124.00	\$713.00	Updating benthic analyses of biomass and parameter estimates for FWM (including uncertainty analyses/variance in biomass)
9/23/2016	2.00	124.00	\$248.00	Calculating biomass parameters and discussing with Suzanne; reviewing biomass over depth eval
9/26/2016	5.00	124.00	\$620.00	Developing parameters for FWM benthic compartments
9/27/2016	3.50	124.00	\$434.00	Developing benthic parameters for FWM updates
9/29/2016	0.50	124.00	\$62.00	Discussing results of FWM revisions with Mike and Suzanne
Summary for Brian Church				
	37.00		\$4,588.00	

Jenna Rheuben

Date	Hours	Rate	Extended	Notes
9/28/2016	1.50	124.00	\$186.00	Biomass sensitivity analysis
9/29/2016	1.75	124.00	\$217.00	Biomass sensitivity analysis QC
Summary for Jenna Rheuben				
	3.25		\$403.00	

John Toll

Date	Hours	Rate	Extended	Notes
9/9/2016	2.00	180.00	\$360.00	modeling work assignments
9/19/2016	2.00	180.00	\$360.00	internal meeting and modeling team coordination
9/26/2016	1.00	180.00	\$180.00	Meeting to review progress on modeling tasks
9/26/2016	0.50	180.00	\$90.00	internal staff meeting on modeling
9/27/2016	0.50	180.00	\$90.00	species, exposure areas and the FWM as it relates to the FS for the upper 9 miles
9/28/2016	4.00	180.00	\$720.00	Newark Bay bioaccumulation model planning (framework, objectives, target species, life histories)
Summary for John Toll				
	10.00		\$1,800.00	

Linda Marsh

Date	Hours	Rate	Extended	Notes
9/21/2016	2.50	101.00	\$252.50	Updated feeding guilds and highlighted discrepancies in benthic database tables.
Summary for Linda Marsh				
	2.50		\$252.50	

Lisa Saban

Date	Hours	Rate	Extended	Notes
9/9/2016	1.00	180.00	\$180.00	final review of RI cmts per Raghav.
9/14/2016	1.00	180.00	\$180.00	discuss brians progress on bioaccumulation tasks
9/23/2016	1.00	180.00	\$180.00	eco csm for fwm discussion
9/26/2016	1.00	180.00	\$180.00	eco csm questions
9/29/2016	1.00	180.00	\$180.00	review bioaccum csm
Summary for Lisa Saban				
	5.00		\$900.00	

Mike Johns

Date	Hours	Rate	Extended	Notes
9/19/2016	3.00	192.00	\$576.00	Working on analysis of bnethic CSm for FWM
9/20/2016	4.00	192.00	\$768.00	Working on FWM changes to benthic CSM
9/21/2016	2.00	192.00	\$384.00	Changes to FWM
9/22/2016	4.00	192.00	\$768.00	Impacts of changes to FWM
9/26/2016	3.00	192.00	\$576.00	Working on effect of changes to benthic module of FWM
9/27/2016	4.00	192.00	\$768.00	Impacts to FWM form benthic module changes
Summary for Mike Johns				
	20.00		\$3,840.00	

Nate Lewis

Date	Hours	Rate	Extended	Notes
9/9/2016	6.50	143.00	\$929.50	Review of changes needed in bioaccumulation models
9/10/2016	4.00	143.00	\$572.00	Review of changes needed in bioaccumulation models
9/11/2016	3.00	143.00	\$429.00	Bioaccumulation model updates
9/12/2016	10.00	143.00	\$1,430.00	Bioaccumulation model updates
9/13/2016	10.00	143.00	\$1,430.00	Bioaccumulation model updates
9/14/2016	10.00	143.00	\$1,430.00	Bioaccumulation model updates
9/15/2016	11.00	143.00	\$1,573.00	Bioaccumulation model updates
9/16/2016	10.00	143.00	\$1,430.00	Bioaccumulation model updates
9/18/2016	7.00	143.00	\$1,001.00	Bioaccumulation model updates
9/19/2016	11.00	143.00	\$1,573.00	Bioaccumulation model updates
9/20/2016	8.00	143.00	\$1,144.00	Bioaccumulation model updates
Summary for Nate Lewis				
	90.50		\$12,941.50	

Nina Maas

Date	Hours	Rate	Extended	Notes
9/21/2016	6.00	124.00	\$744.00	Benthic feeding depth classifications
9/22/2016	5.50	124.00	\$682.00	Continue classifying benthic depths
Summary for Nina Maas				
	11.50		\$1,426.00	

Suzanne Replinger

Date	Hours	Rate	Extended	Notes
9/19/2016	2.50	169.00	\$422.50	modeling considerations in prep
9/20/2016	3.50	169.00	\$591.50	prep for modeling evaluations
9/21/2016	3.25	169.00	\$549.25	prep for modeling evaluations
9/22/2016	1.50	169.00	\$253.50	prep for modeling evaluations
9/23/2016	4.25	169.00	\$718.25	modeling evaluations, preparation of co-located bioaccumulation data
9/26/2016	5.25	169.00	\$887.25	preliminary modeling evaluations for benthic invert model changes
9/27/2016	3.50	169.00	\$591.50	preliminary modeling evaluations for benthic invert model changes
9/28/2016	6.25	169.00	\$1,056.25	preliminary modeling evaluations for benthic invert model changes
9/29/2016	5.75	169.00	\$971.75	preliminary modeling evaluations for benthic invert model changes
Summary for Suzanne Replinger				
	35.75		\$6,041.75	

Summary for Task 57 Response to EPA RI Comments
215.50 \$32,192.75

Task 58 Response to EPA cmts PRGs/FS**Lisa Saban**

Date	Hours	Rate	Extended	Notes
9/8/2016	1.00	180.00	\$180.00	developing maps for marcia - look into best maps to see remedial footprint.
Summary for Lisa Saban				
	1.00		\$180.00	
Summary for Task 58 Response to EPA cmts PRGs/FS				
	1.00		\$180.00	

Summary for Passaic RI

915.25	\$134,677.00
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PASSAIC RI/FS - PER DIEM TRACKING

Task 50.2 BERA cmt rsp mgts

		Lisa Saban
Monday, September 05, 2016		
Tuesday, September 06, 2016	191.00	
Wednesday, September 07, 2016	45.75	
Thursday, September 08, 2016		
Friday, September 09, 2016		
Saturday, September 10, 2016		
Sunday, September 11, 2016		
TOTAL		<u>236.75</u>

SEA-TAC AIRPORT
PARKING

Seattle-Tacoma International Airport
P.O.Box 68727, Seattle, WA 98168
(206) 787-5308
www.portseattle.org/Sea-Tac

Pamela
502 *LISA*

Receipt 3213/0608/608 09/07/16 21:31:39

010100 Pay Parking Ticket 53.00 \$
09/06/16 12:12 - 09/07/16 21:31
Length of stay: 1 Dy. 9 Hr. 19 Min.
02990717374011016250499400??
000001 SeaTacTax 3.00 \$

Total Amount 56.00 \$

Credit Visa 56.00 \$

.....
Visa

402927

SABAN/LISA 0

Customer No. XXXX XXXX XXXX 6761

Amount = \$ 56.00

THANK YOU FOR PARKING AT SEA-TAC

Rates Include All Taxes & Fees

General Pkg: \$3/Hr, \$28/Day, \$130/Wk

Terminal Direct: \$4/Hr, \$35/Day

SEA-TAC AIRPORT
PARKING

Seattle-Tacoma International Airport
P.O.Box 68727, Seattle, WA 98168
(206) 787-5308
www.portseattle.org/Sea-Tac

Receipt 0115/0609/609 08/24/16 20:18:07

010100 Pay Parking Ticket 53.00 \$
08/23/16 07:06 - 08/24/16 20:17
Length of stay: 1 Dy. 13 Hr. 11 Min.
02990717374011016236255600??
000001 SeaTacTax 3.00 \$

Total Amount 56.00 \$

Credit Visa 56.00 \$

.....
Visa

430013

TOLL/JOHN 0

Customer No. XXXX XXXX XXXX 7623

Amount = \$ 56.00

THANK YOU FOR PARKING AT SEA-TAC

Rates Include All Taxes & Fees

General Pkg: \$3/Hr, \$28/Day, \$130/Wk

Terminal Direct: \$4/Hr, \$35/Day

John
57

Heidi Enders

From: Alaska Airlines <alaska.it@alaskaair.com>
Sent: Thursday, August 18, 2016 2:43 PM
To: Heidi Enders
Subject: Receipt sent from alaskaair.com

A friend has sent you the below receipt along with the following message:

Please charge to Passaic



Traveler Information

Traveler	Seats **	Services Requested	Traveler Documentation
Name: David Johns			
MP#: Alaska 12486191 - Gold 75K	1C		Enter required documentation
E-Ticket: 0272121488554			

** Seat assignments are subject to change.

Flights

Flight confirmation code: **LWLSKX**

Flights		
Flight	Departs	Arrives
Flight 1 of 1 <i>Alaska</i> Alaska 792 First (P) Nonstop Details	Seattle (SEA) 8:05 am Fri, Sep 30	Detroit (DTW) 3:24 pm Fri, Sep 30
Alaska 792 Distance : 1,921 mi Duration : 4hours 19minutes		

Total price for 1 passenger

\$455.11

including taxes, fees and charges

[Low-price guarantee](#)

PRICE SUMMARY

Flight Total for 1 passenger: \$455.11

The VISA ending with *****4508 has been charged a total of USD \$455.11.

Total per passenger

Heidi Enders

From: Lisa Saban
Sent: Friday, October 07, 2016 12:50 PM
To: Heidi Enders
Subject: FW: Confirmation Letter - QLIUUJ 09/06/16 - from Alaska Airlines

From: Alaska Airlines [mailto:Alaska.IT@alaskaair.com]
Sent: Monday, August 15, 2016 12:27 PM
To: Lisa Saban <LisaS@windwardenv.com>
Subject: Confirmation Letter - QLIUUJ 09/06/16 - from Alaska Airlines

If you have trouble viewing this message, [click here](#) to request a plain text-only version of this email.



Confirmation code: **QLIUUJ**

You're all set. Thank you for booking with Alaska and we look forward to seeing you on board.
Need to change your flight? Visit us, [online](#) or through [reservations](#).

Flight	Departs	Arrives	Class	Traveler(s)	Seat(s)
<i>Alaska</i> Alaska 14 Boeing 737-900	Seattle (SEA) Tue, Sep 6 3:50 pm	Newark-Newark Intl. (EWR) Tue, Sep 6 11:53 pm	F (First)	Lisa Saban	1C

<i>Alaska</i> Alaska 11 Boeing 737-900	Newark-Newark Intl. (EWR) Wed, Sep 7 5:30 pm	Seattle (SEA) Wed, Sep 7 8:45 pm	F (First)	Lisa Saban	2C
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[book a hotel](#) in Newark-Newark Intl.

Summary of airfare charges

Lisa Saban ✓

Mileage Plan MVP Gold 75K Member # ****6635

Ticket 0272121234138 ✓

Base Fare and Surcharges

\$1,685.58

Taxes and Other Fees

\$154.62

per person total:

\$1,840.20

Total charges for air travel

View all [taxes, fees and charges](#)

USD \$1,840.20

Total charges and credits

\$1,840.20 was charged to the Visa card with number *****6761 held by Lisa Saban on 08/15/2016.

Trip protection by Allianz Global Assistance

Purchase trip protection benefits and travel assistance services for your trip from [Allianz Global Assistance](#). [Learn more](#)

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Apply now for the Alaska Airlines Visa Signature® card and earn 30,000 bonus miles after qualifying purchases.



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Our email deals features exclusive fare sales, discount codes and web specials tailored to your preferences, as well as Alaska Airlines Mileage Plan offers and news.

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